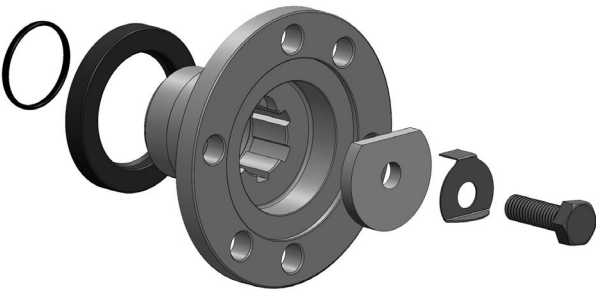
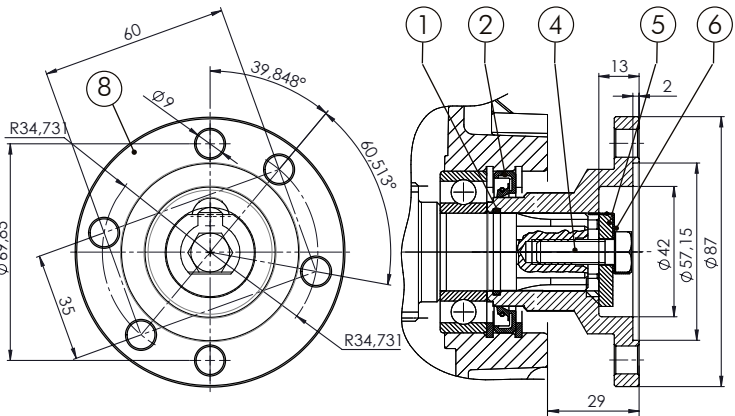
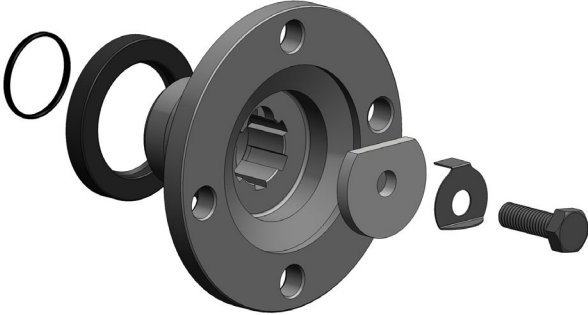
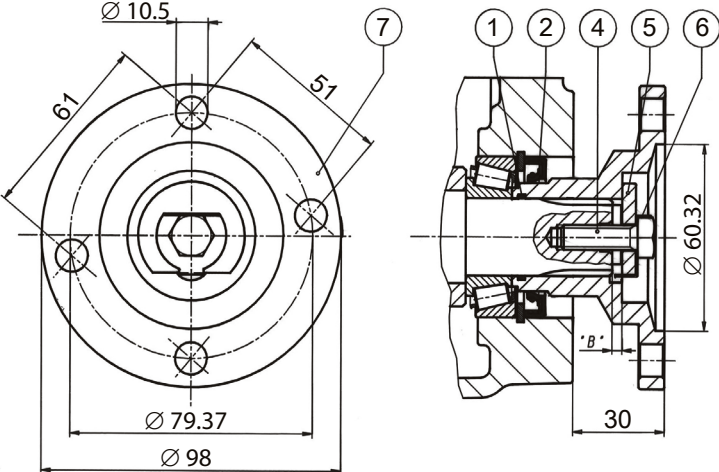
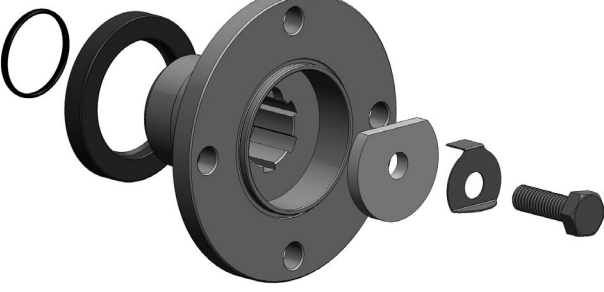
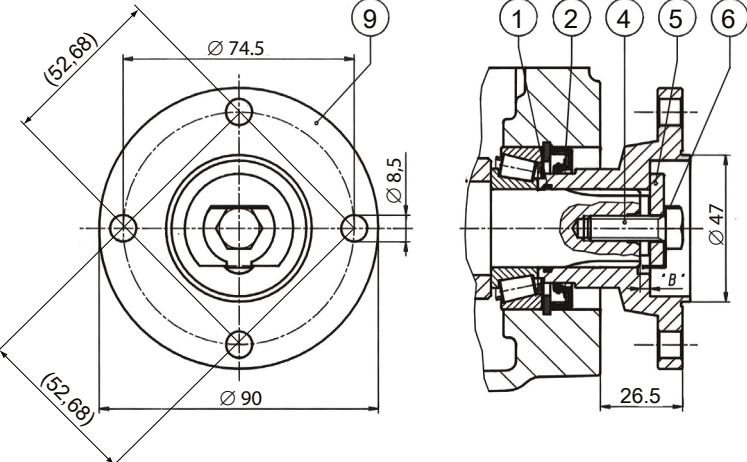
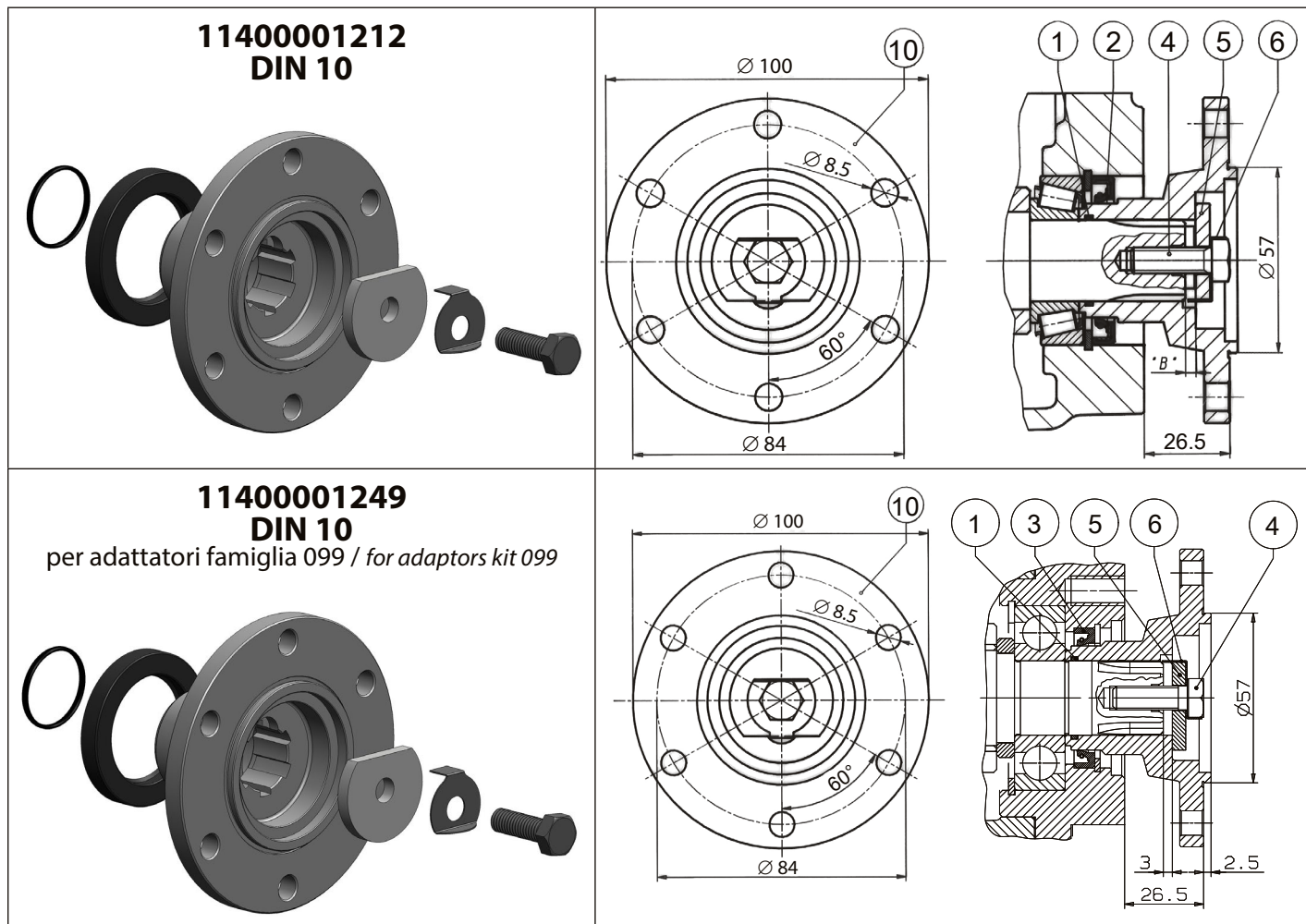


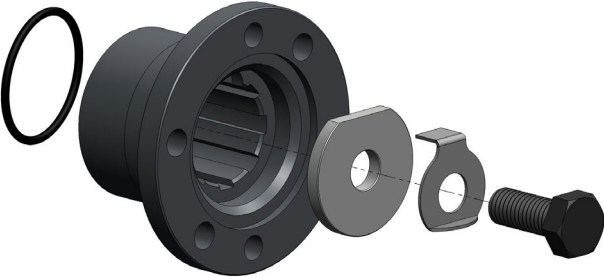
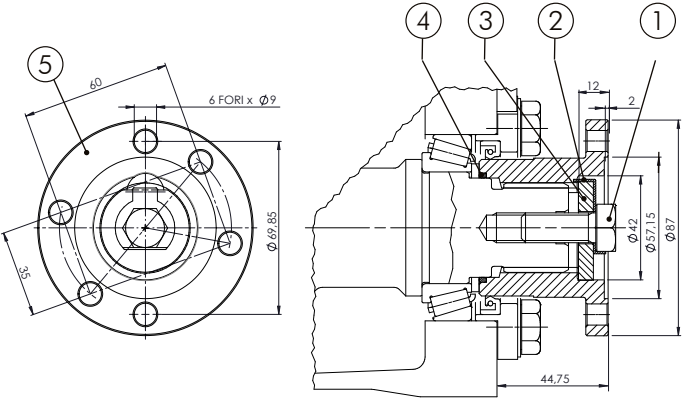
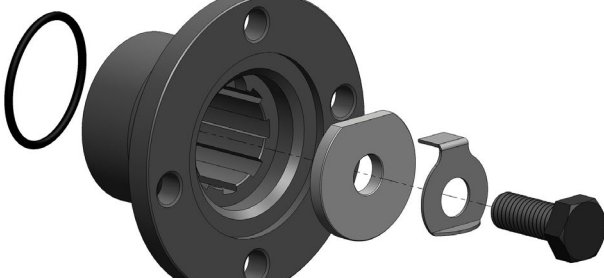
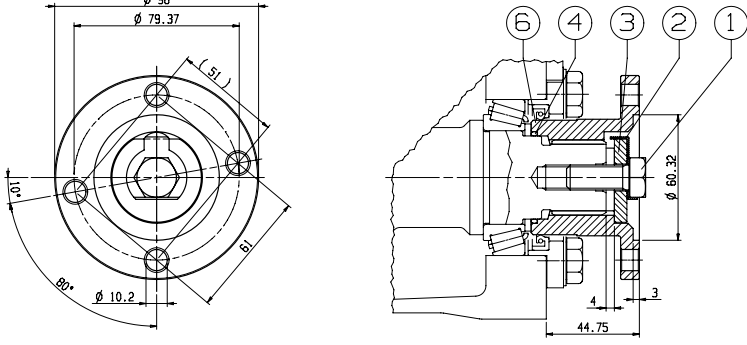
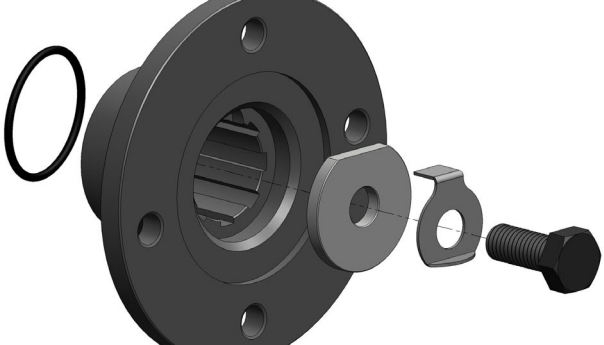
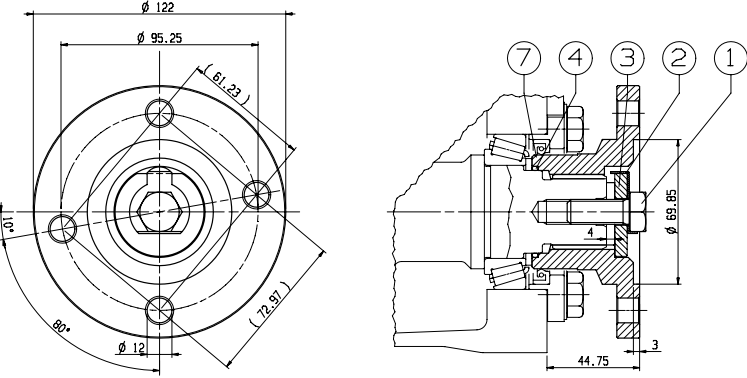
KIT FLANGIA PER PTO FLANGE KIT FOR PTO	Versione 13/14 Version	11400001016	SPICER 1120/JAP 60x35	pag. 03
		11400001114	SPICER 1300	pag. 03
		11400001436	DIN 00	pag. 03
		11400001212	DIN 10	pag. 04
		11400001249	DIN 10 (per adattatori 099/for adaptor kit 099)	pag. 04
	Versione 15/16 Version	11400001070	SPICER 1120/JAP 60x35	pag. 05
		11400001132	SPICER 1300	pag. 05
		11400001525	SPICER 1410	pag. 05
		11400001409	DIN 00	pag. 06
		11400001230	DIN 10	pag. 06
	Versione 17/18 Version	11400001043	SPICER 1120/JAP 60x35	pag. 07
		11400001105	SPICER 1300	pag. 07
		11400001516	SPICER 1410	pag. 07
		11400001427	DIN 00	pag. 08
		11400001294	DIN 10	pag. 08
		11400001310	DIN 120	pag. 08
KIT FLANGIA PER POMPE FLANGE KIT FOR PUMPS	ISO 32x36	11400001034	SPICER 1120/JAP 60x35	pag. 09
		11400001089	SPICER 1120	pag. 09
		11400001098	SPICER 1300	pag. 09
		11400001329	SPICER 1410	pag. 10
		11400001445	DIN 00	pag. 10
		11400001454	DIN 10	pag. 10
KIT FLANGIA PER FRIZIONI FLANGE KIT FOR CLUTCH	ISO 32x36	11400001454	DIN 10	pag. 11
KIT FLANGIA PER POMPE E PTO FLANGE KIT FOR PUMPS AND PTO'S	RUSSIAN STANDARD	11400001534		pag. 13
		11400001543		pag. 13
		11400001552		pag. 13
		11400001561		pag. 13
KIT ADATTATORE GIUNTO - PTO ADAPTER KIT SHAFT - PTO	SPICER 112 JAP 60x35 JAP 50x25	11400002079		pag. 15
		Istruzioni di montaggio / Mounting instructions		pag. 17
GIUNTI CARDANICI DRIVE SHAFTS		11401400208		pag. 21
		11401400217		pag. 21
		11401400226		pag. 21
		11401400235		pag. 21

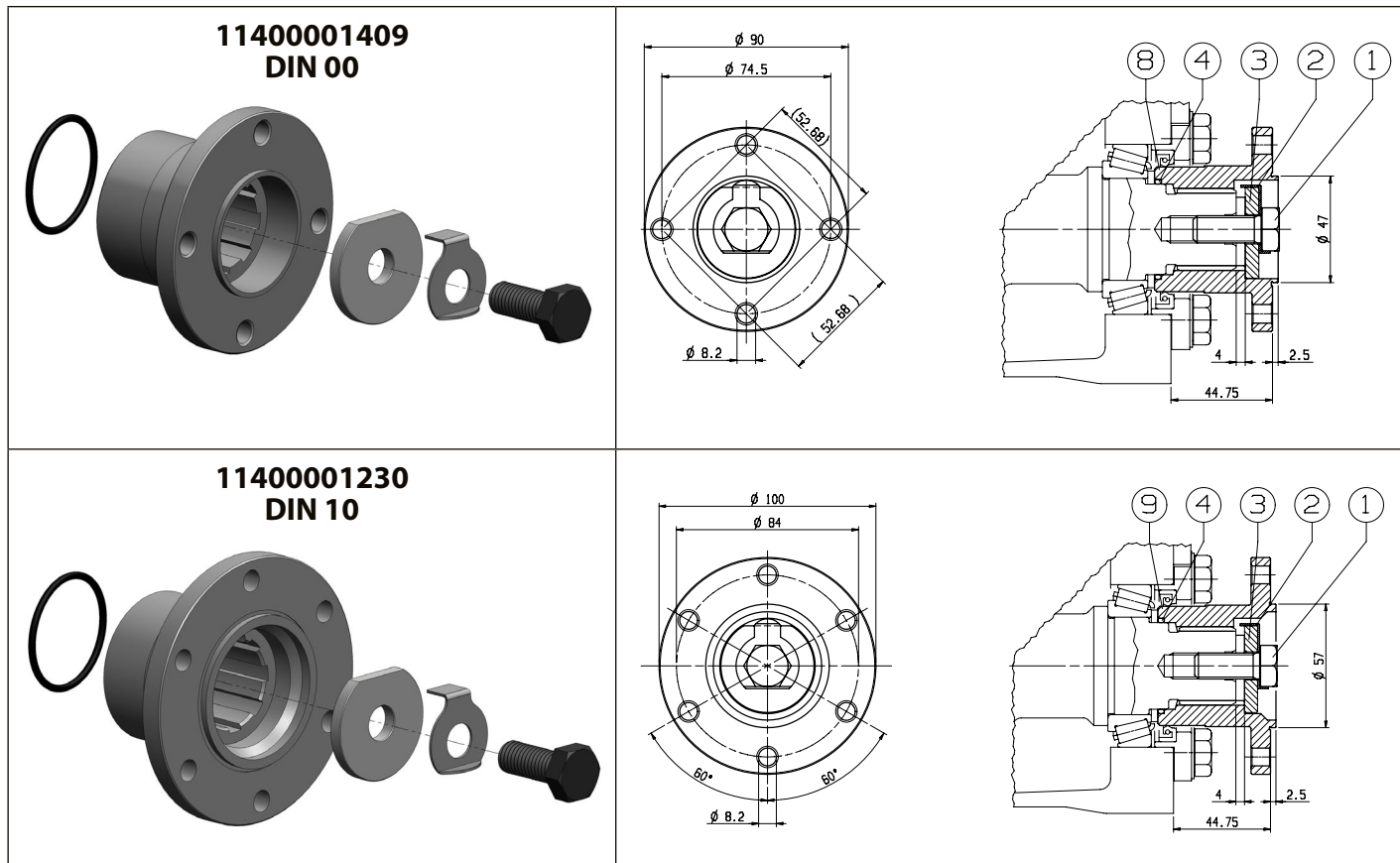
Kit flangia / Flange kit	Ingombro / Dimensions
11400001016 SPICER 1120 / JAP 60x35 	
11400001114 SPICER 1300 	
11400001436 DIN 00 	



Componenti / Parts

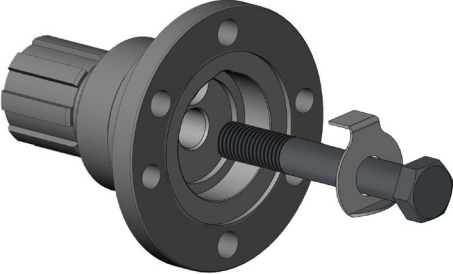
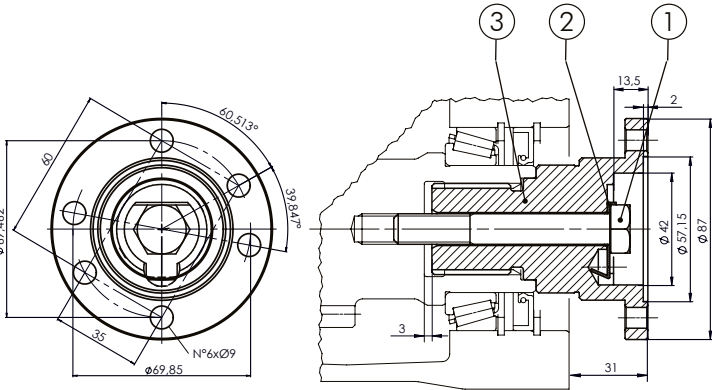
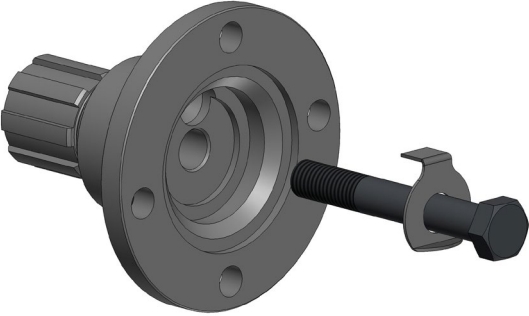
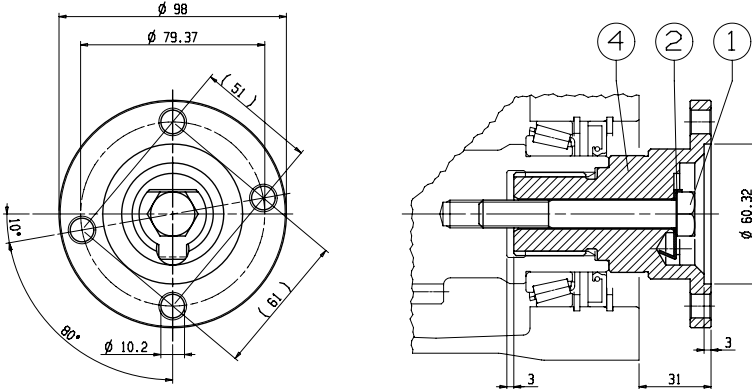
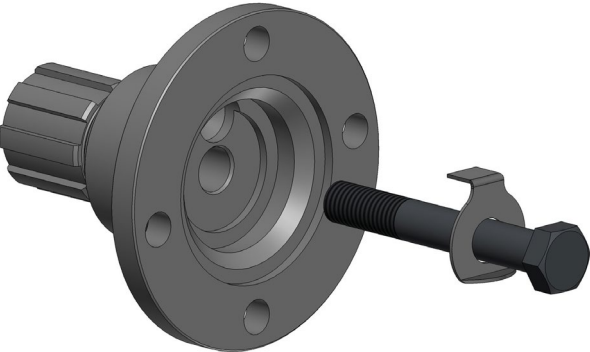
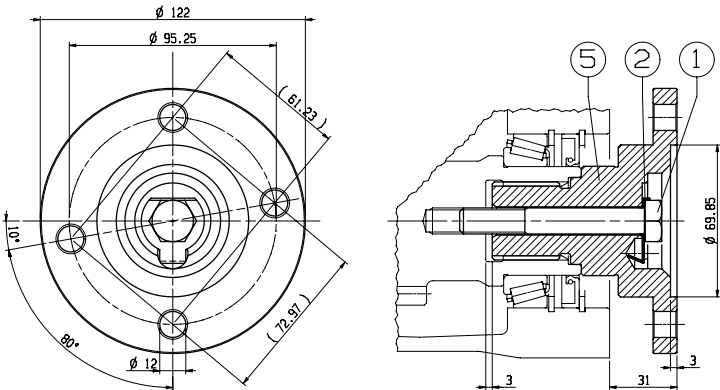
Pos.	Codice Code	N°	Denominazione Denomination
1	50600100220	1	Guarnizione OR 2100 Gasket OR 2100
2	50600700608	1	Paraolio Ø 35x52 H=7 Oil-seal Ø 35x52 H=7
3	50600700573	1	Paraolio Ø 35x47 H=7 Oil-seal Ø 35x47 H=7
4	50200300066	1	Vite TE M8x25 UNI 5739 Hex Bolt M8x25 UNI 5739
5	50101200174	1	Rondella ferma flangia Stop flange washer
6	50101700106	1	Rosetta di sicurezza Ø 9 UNI 1746 Safety washer Ø 9 UNI 1746
7	11400800153	1	Flangia tipo SPICER 1300 Flange type SPICER 1300
8	11400700154	1	Flangia tipo SPICER 1120 Flange type SPICER 1120
9	11400800297	1	Flangia tipo DIN 00 Flange type DIN 00
10	11400800108	1	Flangia tipo DIN 10 Flange type DIN 10

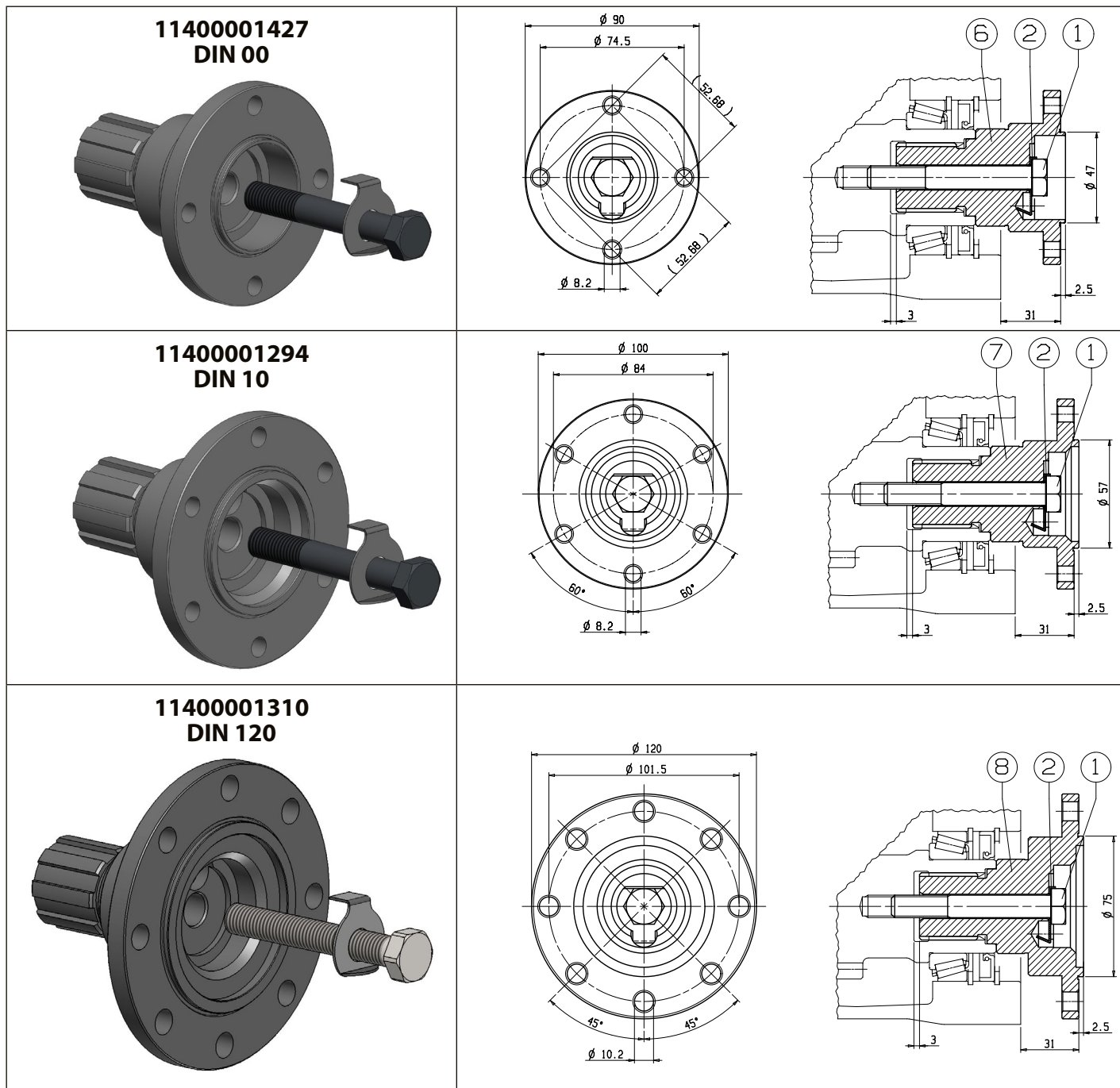
Kit flangia / Flange kit	Ingombro / Dimensions
11400001070 SPICER 1120 / JAP 60x35 	
11400001132 SPICER 1300 	
11400001525 SPICER 1410 	



Componenti / Parts

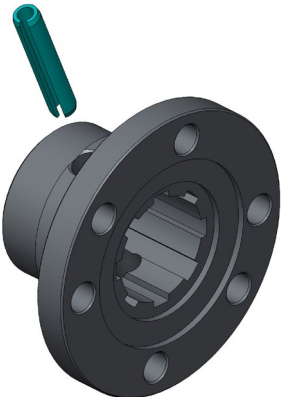
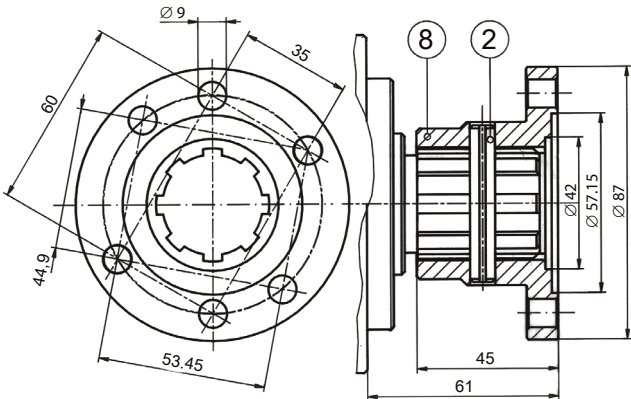
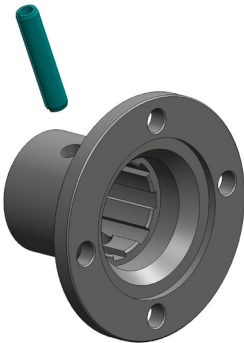
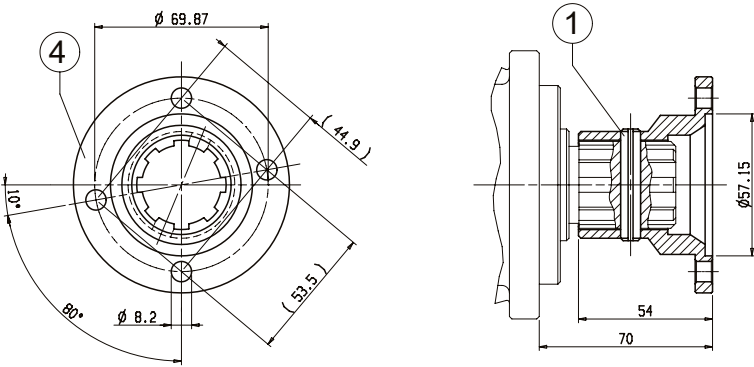
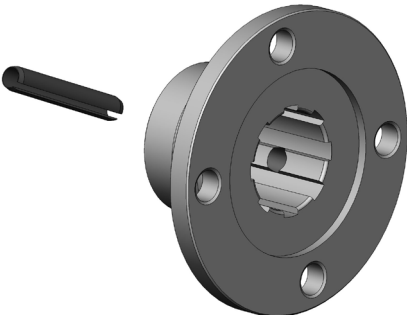
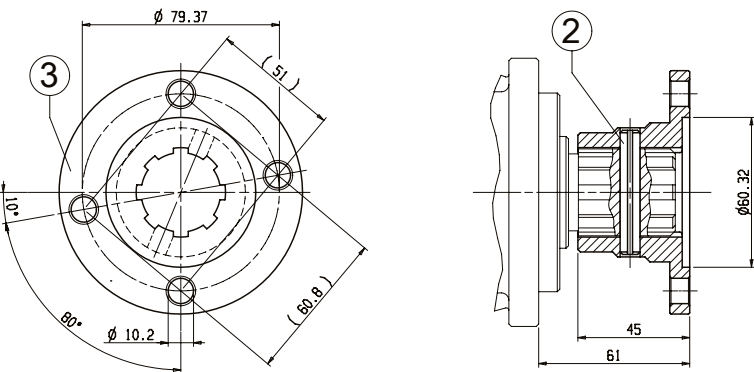
Pos.	Codice Code	N°	Denominazione Denomination
1	50200500055	1	Vite TE M 12x30 UNI 5739 Screw TE M 12x30 UNI 5739
2	50101700142	1	Rondella di sicurezza e linguetta x M12 Back-up washer M12
3	50101200156	1	Rondella bloccaggio flangia Flange locking washer
4	50600603156	1	Guarnizione O-R 3156 FKM/FPM Gasket O-R 3156 FKM/FPM
5	11400700289	1	Flangia femmina 32x36 SPICER 1120 Female flange 32x36 SPICER 1120
6	11400800171	1	Flangia femmina 32x36 SPICER 1300 Female flange 32x36 SPICER 1300
7	11400800386	1	Flangia femmina 32x36 SPICER 1410 Female flange 32x36 SPICER 1410
8	11400800206	1	Flangia femmina 32x36 DIN 00 Female flange 32x36 DIN 00
9	11400800180	1	Flangia femmina 32x36 DIN 10 Female flange 32x36 DIN 10

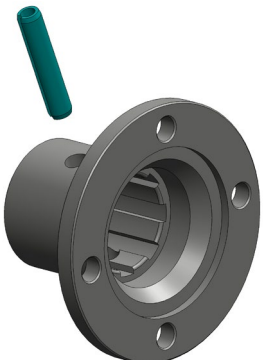
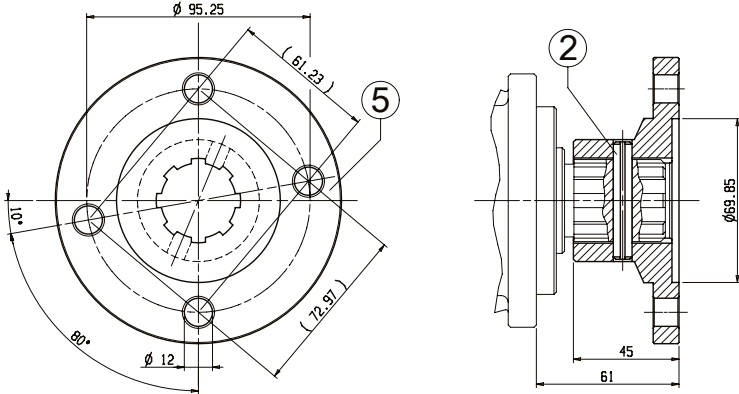
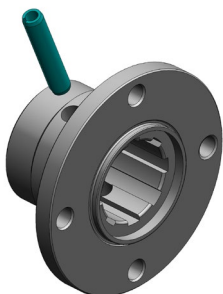
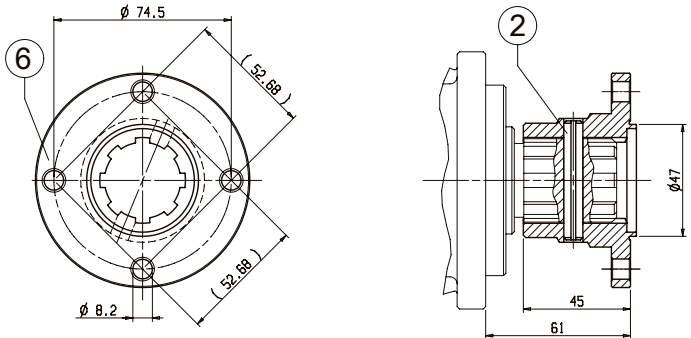
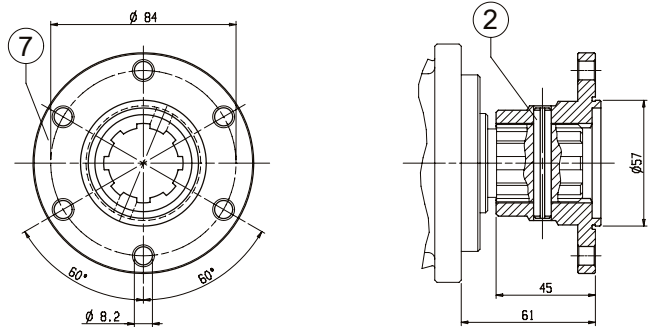
Kit flangia / Flange kit	Ingombro / Dimensions
11400001043 SPICER 1120 / JAP 60x35 	
11400001105 SPICER 1300 	
11400001516 SPICER 1410 	



Componenti / Parts

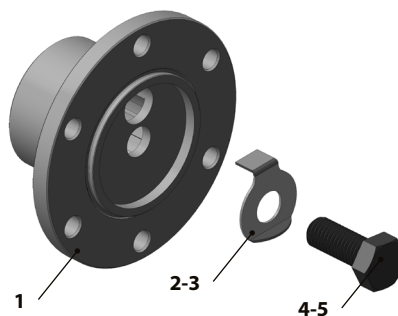
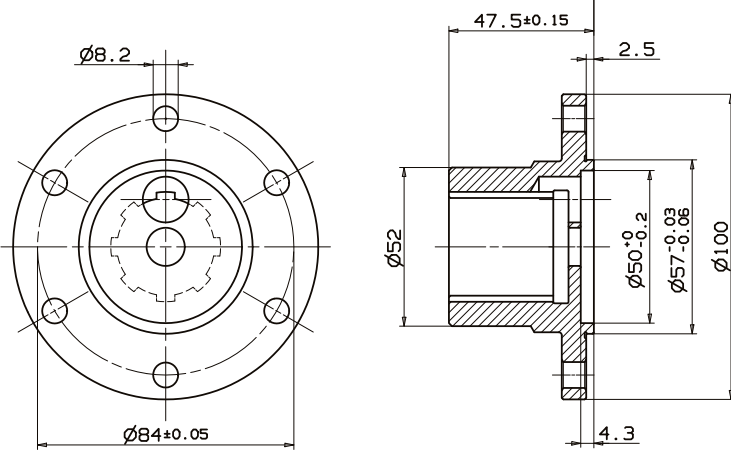
Pos.	Codice Code	N°	Denominazione Denomination
1	50200500402	1	Vite TE M 12x85 UNI 5737 CL. 10.9 / Screw TE M 12x85 UNI 5737
2	50101700142	1	Rondella di sicurezza con linguetta x M12 / Back-up washer M12
3	11400800279	1	Flangia 32x36 SPICER 1120 / Flange 32x36 SPICER 1120
4	11400800251	1	Flangia 32x36 SPICER 1300 / Flange 32x36 SPICER 1300
5	11400800377	1	Flangia 32x36 SPICER 1410 / Flange 32x36 SPICER 1410
6	11400800304	1	Flangia 32x36 DIN 00 / Flange 32x36 DIN 00
7	11400800313	1	Flangia 32x36 DIN 10 / Flange 32x36 DIN 10
8	11400800457	1	Flangia 32x36 DIN 120 / Flange 32x36 DIN 120

Kit flangia / Flange kit	Ingombro / Dimensions
11400001034 SPICER 1120 / JAP 60x35 	
11400001089 SPICER 1120 	
11400001098 SPICER 1300 	

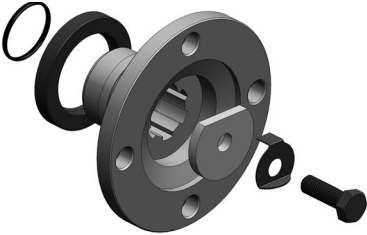
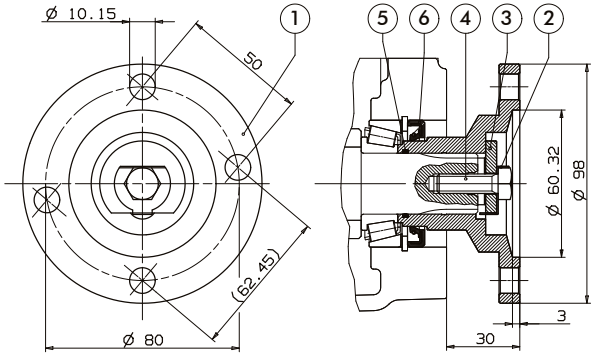
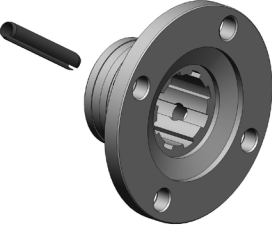
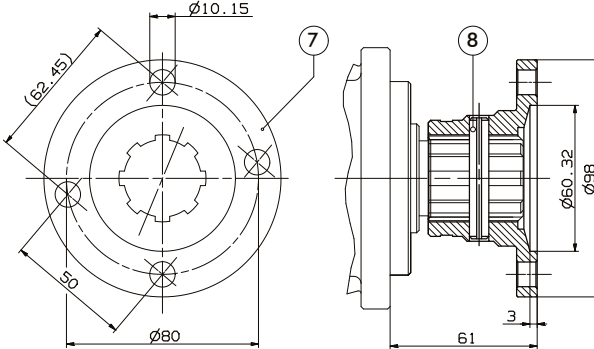
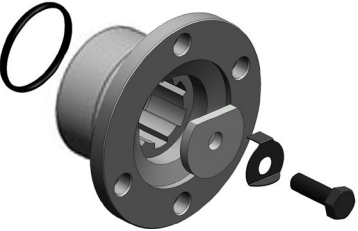
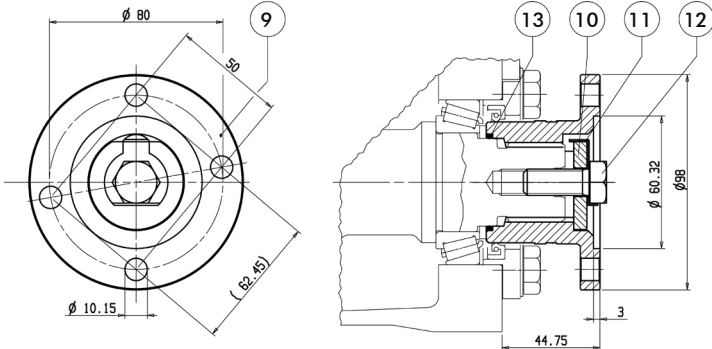
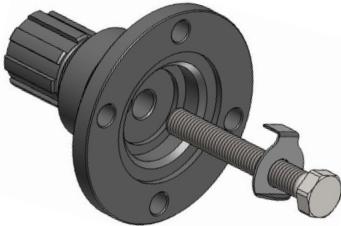
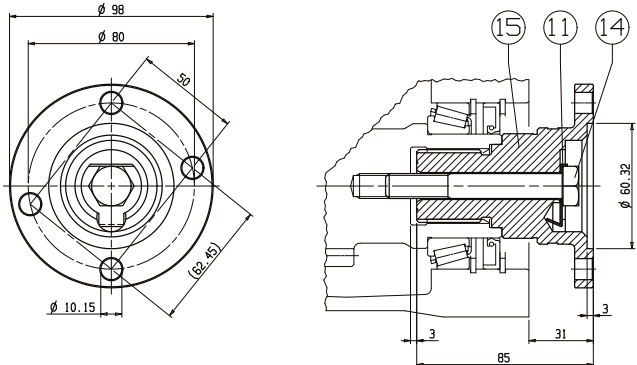
11400001329 SPICER 1410 	
11400001445 DIN 00 	
11400001454 DIN 10 	

Componenti / Parts

Pos.	Codice Code	N°	Denominazione Denomination
1	50100400156	1	Spina elastica Ø 8x45 Ø 8x45 spring pin
2	50100400183	1	Spina elastica Ø 8x50 Ø 8x50 spring pin
3	11400800199	1	Flangia tipo SPICER 1300 Flange type SPICER 1300
4	11400700207	1	Flangia tipo SPICER 1120 Flange type SPICER 1120
5	11400800439	1	Flangia tipo SPICER 1410 Flange type SPICER 1410
6	11400800322	1	Flangia tipo DIN 00 Flange type DIN 00
7	11400800224	1	Flangia tipo DIN 10 Flange type DIN 10
8	11400700298	1	Flangia tipo G speciale Flange type G special

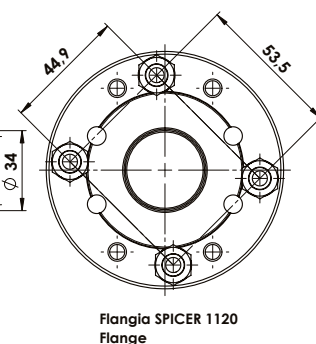
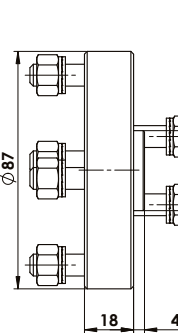
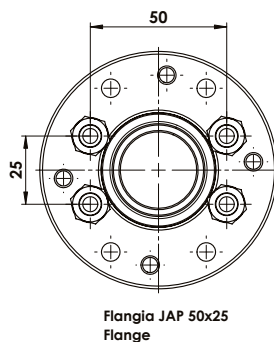
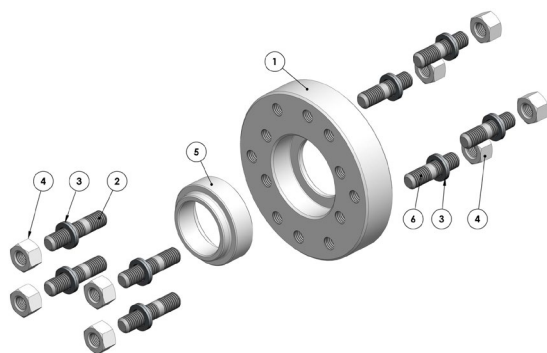
Kit flangia / Flange kit	Ingombro / Dimensions
11400001347 DIN 10 Mozzo/Hub 8x32x36 (ISO 14) 	

Componenti / Parts			
Pos.	Codice Code	N°	Denominazione Denomination
1	11400800340	1	Flangia Di 32x36 DIN 10 Flange Di 32x36 DIN 10
2	50101700106	1	Rosetta di sicurezza Back-up washer
3	50101700142	1	Rosetta di sicurezza Back-up washer
4	50200300057	1	Vite TE M8x22 UNI 5739 Hex Bolt M8x22 UNI 5739
5	50200500055	1	Vite TE M12x30 UNI 5739 Hex Bolt M12x30 UNI 5739

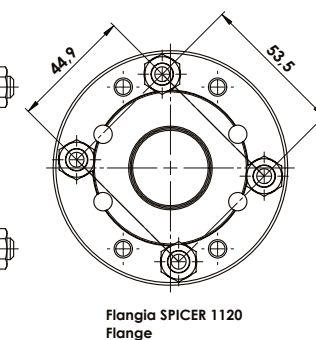
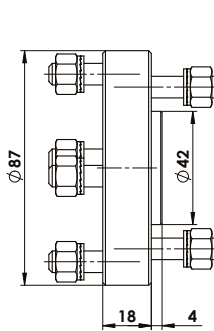
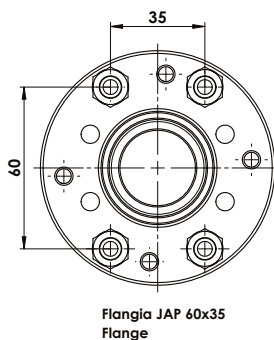
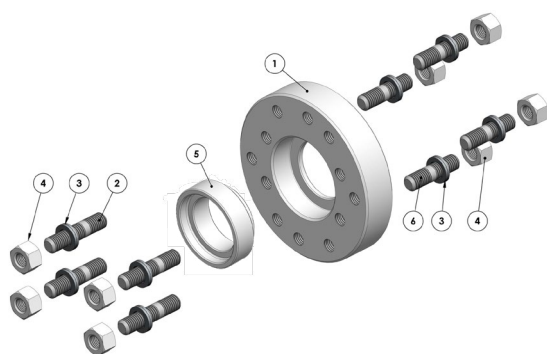
Kit flangia / Flange kit	Ingombro / Dimensions
11400001534 PTO vers. 13/14 (UNI-Albero/ Shaft 21x25) 	
11400001543 POMPE PUMP ISO 32x36 	
11400001552 PTO vers. 15/16 (ISO-Albero/ Shaft 32X36) 	
11400001561 PTO vers. 17/18 (ISO-Mozzo/ Hub 32X36) 	

Componenti / Parts

Pos.	Codice Code	N°	Denominazione Denomination
1	11400800402	1	Flangia G 21X25 Russian standard <i>Flange Russian standard</i>
2	50101200174	1	Rondella ferma flangia <i>Stop flange washer</i>
3	50101700106	1	Rosetta di sicurezza Ø 9 UNI 1746 <i>Safety washer</i>
4	50200300066	1	Vite TE M8x25 UNI 5739 <i>Hex Bolt M8x25 UNI 5739</i>
5	50600100220	1	Guarnizione OR 2100 <i>Gasket OR 2100</i>
6	50600700608	1	Paraolio Ø 35x52 H=7 <i>Oil-seal Ø 35x52 H=7</i>
7	11400800411	1	Flangia D.I. 32x36 Russian standard <i>Flange Russian standard</i>
8	50100400183	1	Spina elastica 8x50 <i>Spring pin</i>
9	11400800448	1	Flangia D.I. 32x36 Russian standard <i>Flange Russian standard</i>
10	50101200156	1	Rondella ferma flangia <i>Stop flange washer</i>
11	50101700142	1	Rosetta di sicurezza <i>Safety washer</i>
12	50200500055	1	Vite TE M12x30 UNI 5739 <i>Hex Bolt M12x30 UNI 5739</i>
13	50600603156	1	Guarnizione OR 3156 <i>Gasket OR 3156</i>
14	50200500402	1	Vite TE M12x85 UNI 5737 <i>Hex Bolt M12x85 UNI 5737</i>
15	11400800475	1	Flangia 32x36 Russian standard <i>Flange Russian standard 32x36</i>



SPICER 1120 - JAP 50x25



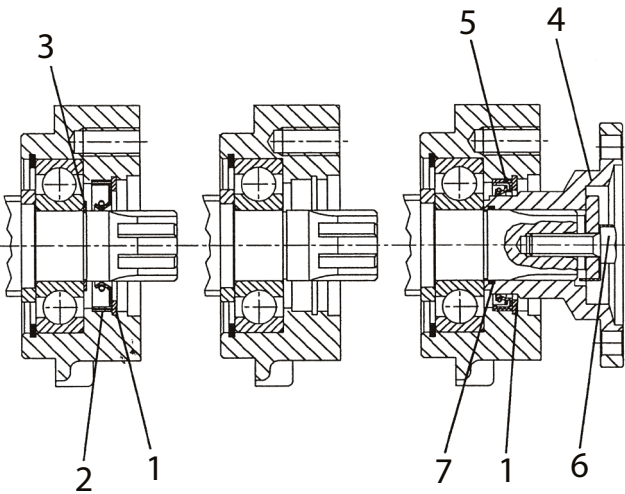
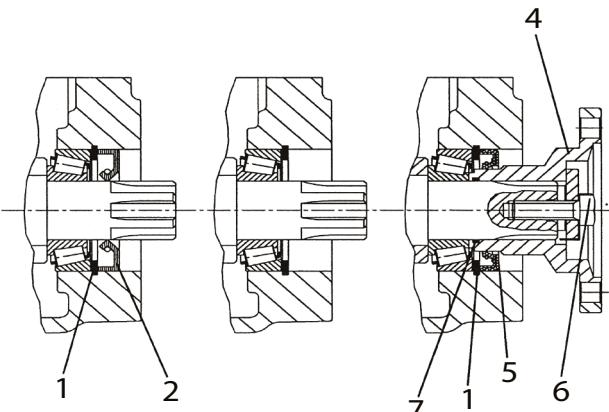
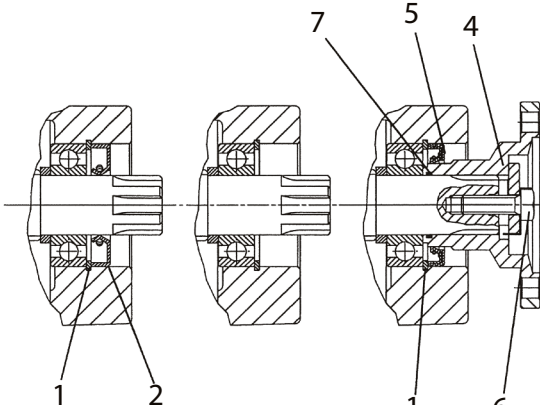
SPICER 1120 - JAP 60x35

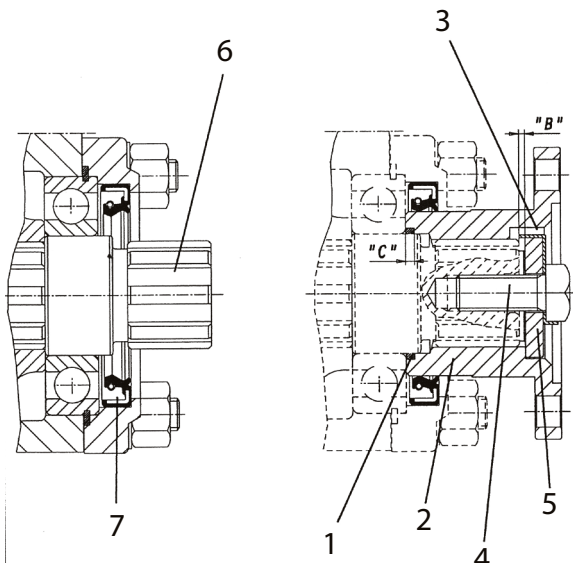
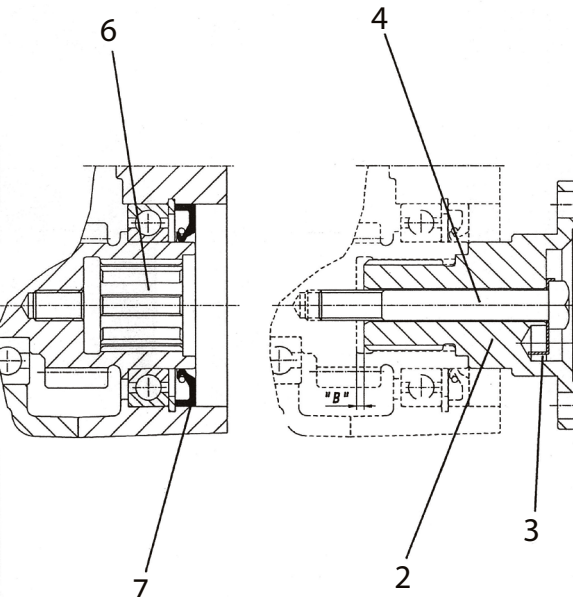
Componenti / Parts

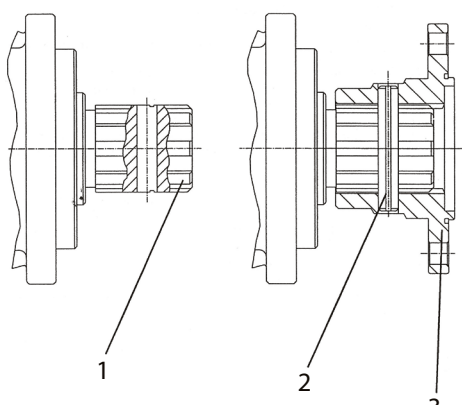
Pos.	Codice Code	N°	Denominazione Denomination
1	11400900714	1	Flangia JAP / SPICER 1120 JAP / SPICER 1120 flange
2	50300300019	4	Prigioniero M8x25 UNI 5909 Stud M8x25 UNI 5909
3	50100750082	8	Rondella NORD-LOCK x M8 NORD-LOCK washer x M8
4	50500300015	8	Dado M8 CH13 H8 UNI 5587 Nut M8 CH13 H8 UNI 5587
5	51100000122	1	Bussola centraggio flangia JAP Centre ring for JAP flange
6	50300300180	4	Prigioniero M8x20 UNI 5909 Stud M8x20 UNI 5909



Al montaggio porre attenzione all'orientamento della bussola particolare 5
Pay attention to the positioning of centre ring pos.5 during fitment

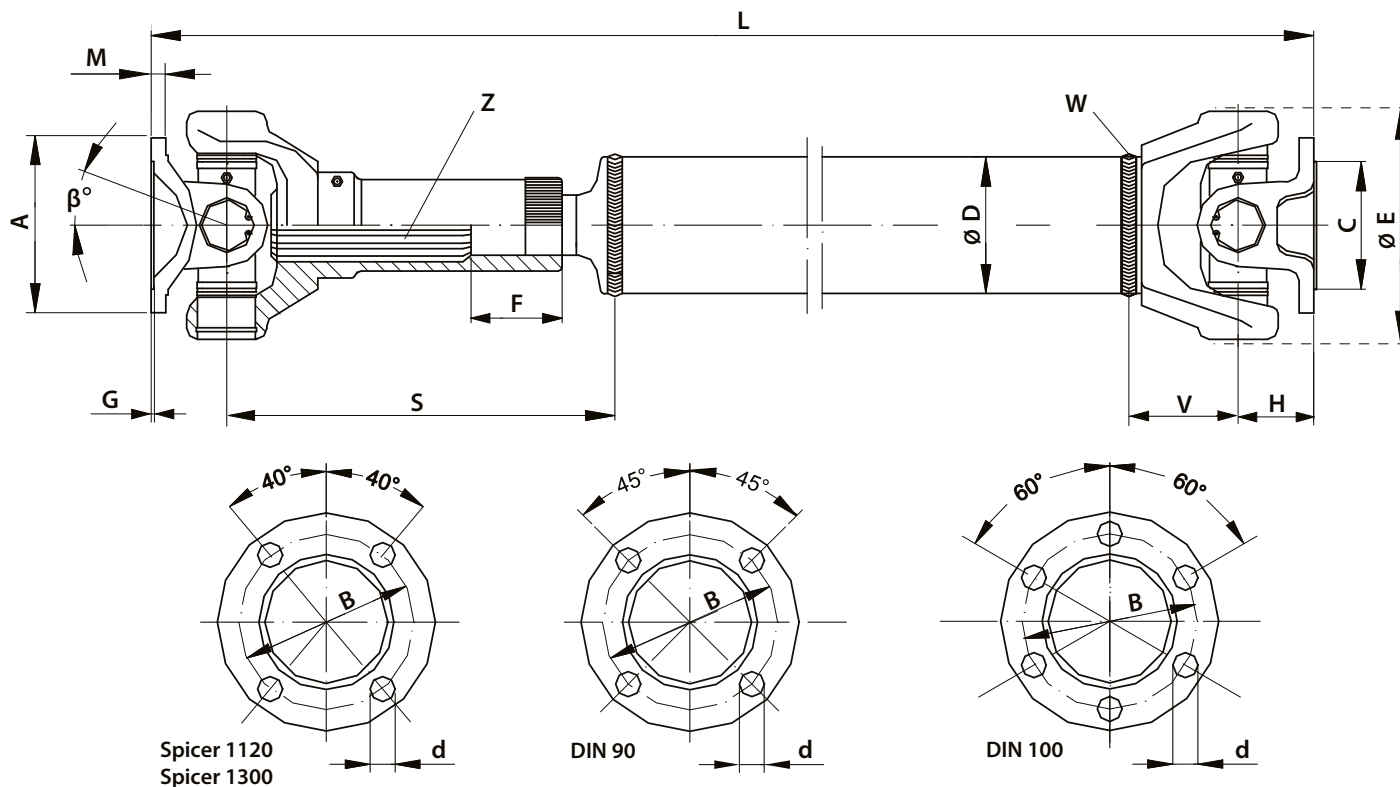
Kit flangia Flange kit	11400001016 / 11400001114 / 11400001212 / 11400001249 / 11400001436 / 11400001534
1^A Configurazione / Configuration 	1) Smontare l'anello Seeger di Bloccaggio del paraolio "1" 2) Smontare il paraolio "2" 3) Smontare l'anello Seeger sull'albero "3" (IMPORTANTE) 4) Montare il paraolio "5" 5) Montare il Seeger "1" 6) Verificare che l'anello di tenuta "OR" "7" sia in posizione corretta nella sede della flangia "4" 7) Montare la flangia "4" 8) Montare la rondella, la rosetta di sicurezza e la vite di chiusura "6" 9) Chiudere a coppia (21-27 Nm) con chiave dinamometrica 10) Bloccare la vite rivoltando la rosetta di sicurezza 11) Controllare dopo qualche ora di funzionamento che non vi siano perdite di olio o allentamenti degli organi di bloccaggio. 1) Dismantle the locking seeger of the oil-seal "1" 2) Dismantle the oil-seal "2" 3) Dismantle the seeger on the shaft "3" (IMPORTANT) 4) Fit the oil seal "5" 5) Fit the seeger "1" 6) Check the correct position of the o-ring "7" in the flange seat "4" 7) Fit the flange "4" 8) Fit the washer and the screw "6" 9) Screw at a torque of 21-27 Nm using a torque wrench 10) Lock the screw turning over the safety washer 11) Check after a few working hours that there is no oil leak or slackening of the locking bolts
2^A Configurazione / Configuration 	1) Smontare il paraolio "2" 2) Montare il paraolio "5" 3) Verificare che l'anello di tenuta "OR" "7" sia in posizione corretta nella sede della flangia "4" 4) Montare la flangia "4" 5) Montare la rondella, la rosetta di sicurezza e la vite di chiusura "6" 6) Chiudere a coppia (21-27 Nm) con chiave dinamometrica 7) Bloccare la vite rivoltando la rosetta di sicurezza 8) Controllare dopo qualche ora di funzionamento che non vi siano perdite di olio o allentamenti degli organi di bloccaggio. 1) Dismantle the oil-seal "2" 2) Fit the oil seal "5" 3) Check the correct position of the o-ring "7" in the flange seat "4" 4) Fit the flange "4" 5) Fit the washers and the screw "6" 6) Screw at a torque of 21-27 Nm using a torque wrench 7) Lock the screw turning over the safety washer 8) Check after a few working hours that there is no oil leak or slackening of the locking bolts.
3^A Configurazione / Configuration 	1) Smontare il paraolio "2" 2) Montare il paraolio "5" 3) Verificare che l'anello di tenuta "OR" "7" sia in posizione corretta nella sede della flangia "4" 4) Montare la flangia "4" 5) Montare la rondella, la rosetta di sicurezza e la vite di chiusura "6" 6) Chiudere a coppia (21-27 Nm) con chiave dinamometrica 7) Bloccare la vite rivoltando la rosetta di sicurezza 8) Controllare dopo qualche ora di funzionamento che non vi siano perdite di olio o allentamenti degli organi di bloccaggio. 1) Dismantle the oil-seal "2" 2) Fit the oil seal "5" 3) Check the correct position of the o-ring "7" in the flange seat "4" 4) Fit the flange "4" 5) Fit the washers and the screw "6" 6) Screw at a torque of 21-27 Nm using a torque wrench 7) Lock the screw turning over the safety washer 8) Check after a few working hours that there is no oil leak or slackening of the locking bolts

Kit flangia Flange kit	11400001070 / 11400001132 / 11400001409 / 11400001230/ 1140001525 / 11400001552
	1) Verificare l'integrità del paraolio "7" e che sia nella corretta posizione 2) Verificare che l'anello di tenuta "OR" "1" sia montato correttamente nella sede della flangia "2" 3) Montare la flangia "2" 4) Verificare che l'albero "6" e la rondella "5" esista un gioco "B" 5) Montare la rosetta di sicurezza "3" e la vite "4" 6) Chiudere la vite "4" usando frenafili tipo forte. Coppia di serraggio 65-70 Nm. Usare chiave dinamometrica. 7) Bloccare la vite rivoltando la rosetta di sicurezza 8) Controllare dopo qualche ora di funzionamento che non vi siano perdite di olio o allentamenti degli organi di bloccaggio. 1) Check the integrity of the oil-seal "7" and its correct position 2) Check the correct position of the o-ring "1" in the flange "2" seat 3) Fit the flange "2" 4) Check that there is backlash "B" between the shaft "6" and the washer "5" 5) Fit the safety washer "3" and the screw "4" 6) Lock the screw "4" with strenght threadlocker at 65-70 Nm torque using a torque wrench. 7) Lock the screw turning over the safety washer 8) Check after a few working hours that there is no oil leak or slackening of the locking bolts
Kit flangia Flange kit	1140001043 / 11400001105 / 11400001427 / 11400001294/11400001516
	1) Montare la flangia "2" 2) Montare la rosetta di sicurezza "3" e la vite "4" 3) Chiudere la vite "4" usando frenafili tipo forte. Coppia di serraggio 65-70 Nm. Usare chiave dinamometrica. 4) Bloccare la vite rivoltando la rosetta di sicurezza 5) Controllare dopo qualche ora di funzionamento che non vi siano perdite di olio o allentamenti degli organi di bloccaggio. 1) Fit the flange "2" 2) Fit the safety washer "3" and the screw "4" 3) Lock the screw "4" with strenght threadlocker at 65-70 Nm torque using a torque wrench. 4) Lock the screw turning over the safety washer 5) Check after a few working hours that there is no oil leak or slackening of the locking bolts

Kit flangia Flange kit	11400001089 / 11400001098 / 11400001329 11400001445 / 11400001454 / 11400001034 / 11400001543
	1) Montare sull'albero "1" la flangia "3" 2) Deporre sulla spina elastica "2" alcune gocce di Loctite 270 3) Infilare la spina nell'apposita sede dell'albero "1" 4) Controllare che la posizione della spina sia correttamente centrata. 1) Fit the flange "3" on the shaft "1" 2) Put some Loctite 270 on the spring pin "2" 3) Put the pin in its housing in the shaft "1" 4) Check the correct position of the pin

I giunti sono forniti smontati e possono essere saldati alla misura desiderata (compresa tra L min e L max - vedi tabella) nel punto "W". Sono provvisti inoltre di ingrassatore sia sulle crociere che sullo scanalato.

The drive shafts are supplied loose and should be welded at the "W" point according to the required lenght (included between L min and L max - see table). Grease cups are available both on the joint and on the splined shaft.

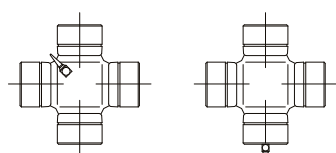


Dati tecnici / Technical data

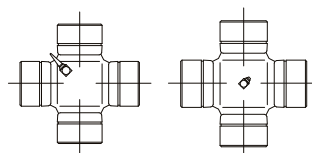
Tipo Type	Coppia dinamica* Dynamic torque	Coppia massima* Max. torque	A	β°	B	Fori Holes	d	C (h7)	D	E	F	G	H	L min.	L max.	M	S	V	Z
														mm	mm				
SPICER 1120 11401400208 (serie 1024)	560 Nm	1000 Nm	87,3	20°	69,85	4	8,25	57,15	51x2,5	Ø77	+50	1,4	33	287	1000	5,5	151	39	SAE 32x25 z=16
DIN 90 11401400226 (serie 1024)			90		74,5		8	47				2,5	33			6,5			
SPICER 1300 11401400217 (serie 1027)	860 Nm	1400 Nm	97	28°	79,37	4	10	60,32	51x2,5	Ø90	+50	1,5	50	343	1000	8	159	50,5	SAE 35x30 z=16
DIN 100 11401400235 (serie 1027)			100		84		8	57				2,5	50,5			7			

* Valore nominale influenzato da diversi fattori. Per un corretto dimensionamento, movimentazione, montaggio e manutenzione, vedere istruzioni.

* Nominal value influenced by several factors. For correct sizing, handling, assembly and maintenance, see instructions.



Crocera serie 1024 - Dimensioni 23,8x61,3
Universal joint 1024 series - Dimensions 23,8x61,3



Crocera serie 1027 - Dimensioni 27x74,6
Universal joint 1027 series - Dimensions 27x74,6

ATTENZIONE:

LE FLANGE DI CONTROPARTE "A" NON DEVONO AVERE SPORGENZE ■ CON SPESSORI MAGGIORI DEI CENTRAGGI ● .
QUALORA CI SIANO SPORGENZE MAGGIORI, È NECESSARIO COMUNICARLO, PER POTER FORNIRE GIUNTI DEDICATI AGLI
INGOMBRI RISCONTRATI.

ATTENTION !

COUNTERPART FLANGE MUST NOT HAVE PROJECTION ■ WITH THICKNESS HIGHER THAN THE CENTERING ● .
IN CASE FLANGE PROJECTION IS HIGHER THAN CENTERING GET IN TOUCH WITH OMFB IN ORDER TO SELECT AN APPROPRIATE
DRIVE SHAFT.

